2,3-O-Isopropylideneerythrose
37669-01-5 | DTXSID60191084

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 218 °C

Global applicability domain: Inside

Local applicability domain index: 4.93e-01

Confidence level: 4.89e-01

Nearest Neighbors from the Training Set

Image not found

1,2,3-Propanetriol, diacetate
Measured: 259
Predicted: 248

Image not found

Ethanone, 1-(1-hydroxycyclohexyl)-
Measured: 126
Predicted: 156

Image not found

2-[2-(2-Methoxyethoxy)ethoxy]ethanol
Measured: 249
Predicted: 243

Image not found

2-Ethoxyphenol
Measured: 217
Predicted: 239

Image not found

2-Methoxy-4-methylphenol
Measured: 221
Predicted: 240